

TL-0008 — Disposal of PERM-A-BARRIER[®] Liquid Waste and Used Containers Technical Letter (US Version)

Waste and Used Containers

Although PERM-A-BARRIER[®] Liquid is a relatively safe material in use and storage, and is classified as non-hazardous under the US Environmental Protection Agency and Department of Transport regulations, it is important that waste materials be disposed of in a safe and environmentally conscious way and in accordance with the appropriate local regulations.

Empty Containers

Empty containers (pails or drums) of unmixed PERM-A-BARRIER[®] Liquid Part A, Part B or mixed A and B can be disposed of as general industrial waste. In general this means that they can be placed in site dumpsters along with other site trash though local regulations may vary and should be checked with the local waste collection company. Such empty containers must meet the US EPA definition of empty as follows:

1. All wastes have been removed that can be removed using methods commonly used to empty that type of container, and:
2. Less than one inch of residue remains in the container. Note that PERM-A-BARRIER[®] Liquid Part A reacts with Part B and also with water. The reaction is exothermic resulting in release of fumes and heat. Sealed containers can explode. Do not seal containers for disposal.

If full or part used containers must be disposed of, or if for some reason it is not possible to empty a drum or pail to less than one-inch then the container and contents must be disposed of as chemical waste.

PERM-A-BARRIER[®] Liquid Waste

Dispose of PERM-A-BARRIER[®] Liquid waste in accordance with all applicable regulations. Consult all regulations (federal, provincial, state, local, etc.) or a qualified waste disposal firm when characterizing waste for disposal. There are many local chemical waste disposal companies around the country that can be found via local trade directories. If there are no local chemical waste disposal companies then the following national companies will be able to help:

- Safety Kleen 1-888-217-7859
- Clean Harbors 1-800-444-4244
- Phillip Services 1-888-655-4331

When contacting these companies to arrange disposal it is important to have the latest copy of the MSDS for the product in question, which can be downloaded or received via fax by phoning 866-333-3SBM (3726).

Spills

Do not allow material to saturate ground, enter drains, runoffs, streams, lakes or ground water. Immediately absorb all spills with a dry inert material, such as sand, and dispose. Report all spills into or with the potential to reach navigable (surface) waters of the United States or adjoining shorelines, as soon as there is knowledge of the spill, to the National Response Center 1-800-424-8802.